dblp.uni-trier.de

2. DaWaK 2000: London, UK

Yahiko Kambayashi, Mukesh K. Mohania, A. Min Tjoa (Eds.): Data Warehousing and Knowledge Discovery, Second International Conference, DaWaK 2000, London, UK, September 4-6, 2000, Proceedings. Lecture Notes in Computer Science 1874 Springer 2000, ISBN 3-540-67980-4

```
@proceedings{DBLP:conf/dawak/2000,
  editor    = {Yahiko Kambayashi and
               Mukesh K. Mohania and
               A. Min Tjoa},
  title     = {Data Warehousing and Knowledge Discovery, Second International
               Conference, DaWaK 2000, London, UK, September 4-6, 2000, Proceedings}
  booktitle = {DaWaK},
  publisher = {Springer},
  series    = {Lecture Notes in Computer Science},
  volume    = {1874},
  year      = {2000},
  isbn      = {3-540-67980-4},
  bibsource = {DBLP, http://dblp.uni-trier.de}
}
```

Data Warehouse Design

- Luca Cabibbo, Riccardo Torlone:
  The Design and Development of a Logical System for OLAP. 1-10
  Electronic Edition (Springer LINK)
- Matteo Golfarelli, Dario Maio, Stefano Rizzi:
  Applying Vertical Fragmentation Techniques in Logical Design of Multidimensional Databases. 11-23
  Electronic Edition (Springer LINK)
- Mirek Riedewald, Divyakant Agrawal, Amr El Abbadi, Renato Pajarola:
  Space-Efficient Data Cubes for Dynamic Environments. 24-33
  Electronic Edition (Springer LINK)
- Michael Schrefl, Thomas Thalhammer:
  On Making Data Warehouses Active. 34-46
  Electronic Edition (Springer LINK)

Materialized Views

- Jens Albrecht, Andreas Bauer, M. Redert:
  Supporting Hot Spots with Materialized Views. 47-56
  Electronic Edition (Springer LINK)
- Ladjel Bellatreche, Kamalakar Karlapalem, Qing Li:
  Evaluation of Materialized View Indexing in Data Warehousing Environments. 57-66
  Electronic Edition (Springer LINK)

- Ioana Stanoi, Divyakant Agrawal, Amr El Abbadi:
  View Derivation Graph with Edge Fitting for Adaptive Data Warehousing. 67-76
  Electronic Edition (Springer LINK)
- Kevin O'Gorman, Divyakant Agrawal, Amr El Abbadi:
  **On the Importance of Tuning in Incremental View Maintenance: An Experience Case
  Study.** 77-82
  Electronic Edition (Springer LINK)

Warehouse Data Creation and Maintenance

- Thanh N. Huynh, Nguyen Thanh Binh, Josef Schiefer, A. Min Tjoa:
  BEDAWA - A Tool for Generating Sample Data for Data Warehouses. 83-93
  Electronic Edition (Springer LINK)
- Xin Zhang, Elke A. Rundensteiner:
  DyDa: Dynamic Data Warehouse Maintenance in a Fully Concurrent Environment. 94-103
  Electronic Edition (Springer LINK)
- Lingli Ding, Xin Zhang, Elke A. Rundensteiner:
  Scalable Maintenance of Multiple Interrelated Data Warehousing Systems. 104-113
  Electronic Edition (Springer LINK)
- Hartmut Liefke, Susan B. Davidson:
  View Maintenance for Hierarchical Semistructured Data. 114-125
  Electronic Edition (Springer LINK)
- Mei Xu, C. I. Ezeife:
  Maintaining Horizontally Partitioned Warehouse Views. 126-133
  Electronic Edition (Springer LINK)

Invited Talk

- Jean-Louis Mercy, Harald Sonnberger:
  **Funding Research in Data Warehousing and Knowledge Discovery EPROS: The European
  Plan for Research in Official Statistics.** 134-145
  Electronic Edition (Springer LINK)

Warehouse Views Selection and Evolution

- Nikolaos Kotsis, Douglas R. McGregor:
  Elimination of Redundant Views in Multidimensional Aggregates. 146-161
  Electronic Edition (Springer LINK)
- Pedro Furtado, Henrique Madeira:
  Data Cube Compression with QuantiCubes. 162-167
  Electronic Edition (Springer LINK)
- Andreas Koeller, Elke A. Rundensteiner:
  History-Driven View Synchronization. 168-177
  Electronic Edition (Springer LINK)
- Mokrane Bouzeghoub, Zoubida Kedad:
  A Logical Model for Data Warehouse Design and Evolution. 178-188
  Electronic Edition (Springer LINK)

OLAP System Design and Query Analysis

- Andreas Bauer, Wolfgang Hümmer, Wolfgang Lehner:
  An Alternative Relational OLAP Modeling Approach. 189-198
  Electronic Edition (Springer LINK)
- Tapio Niemi, Jyrki Nummenmaa, Peter Thanisch:
  Functional Dependencies in Controlling Sparsity of OLAP Cubes. 199-209
  Electronic Edition (Springer LINK)
- Qiming Chen, Umeshwar Dayal, Meichun Hsu:
  An OLAP-based Scalable Web Access Analysis Engine. 210-223
  Electronic Edition (Springer LINK)
- Carsten Sapia:
  PROMISE: Predicting Query Behavior to Enable Predictive Caching Strategies for OLAP Systems. 224-233
  Electronic Edition (Springer LINK)

OLAP Query Evaluation

- Daniel Barbará, Xintao Wu:
  Supporting Online Queries in ROLAP. 234-243
  Electronic Edition (Springer LINK)
- Stefan Berchtold, Christian Böhm, Daniel A. Keim, Hans-Peter Kriegel, Xiaowei Xu:
  Optimal Multidimensional Query Processing Using Tree Striping. 244-257
  Electronic Edition (Springer LINK)
- Alexander Maedche, Andreas Hotho, Markus Wiese:
  Enhancing Preprocessing in Data-Intensive Domains using Online-Analytical Processing. 258-264
  Electronic Edition (Springer LINK)
- Rachel Ben-Eliyahu-Zohary, Ehud Gudes:
  Meta-queries - Computation and Evaluation. 265-275
  Electronic Edition (Springer LINK)
- Jinuk Bae, Sukho Lee:
  Partitioning Algorithms for the Computation of Average Iceberg Queries. 276-286
  Electronic Edition (Springer LINK)

Invited Talk

- Bharat K. Bhargava:
  Security in Data Warehousing. 287-289
  Electronic Edition (Springer LINK)

Association Rules

- John D. Holt, Soon Myoung Chung:
  Mining of Association Rules in Text Databases Using Inverted Hashing and Pruning. 290-300
  Electronic Edition (Springer LINK)
- Takeshi Yoshizawa, Iko Pramudiono, Masaru Kitsuregawa:

SQL Based Association Rule Mining Using Commercial RDBMS (IBM DB2 UBD EEE). 301-306
Electronic Edition (Springer LINK)
- Bart Goethals, Jan Van den Bussche:
  On Supporting Interactive Association Rule Mining. 307-316
  Electronic Edition (Springer LINK)

Temporal Association Rules

- Po-shan Kam, Ada Wai-Chee Fu:
  Discovering Temporal Patterns for Interval-Based Events. 317-326
  Electronic Edition (Springer LINK)
- Xiaodong Chen, Ilias Petrounias:
  An Integrated Query and Mining System for Temporal Association Rules. 327-336
  Electronic Edition (Springer LINK)
- Bing Liu, Wynne Hsu, Heng-Siew Han, Yiyuan Xia:
  Mining Changes for Real-Life Applications. 337-346
  Electronic Edition (Springer LINK)
- Edward Kim, Joyce M. W. Lam, Jiawei Han:
  AIM: Approximate Intelligent Matching for Time Series Data. 347-357
  Electronic Edition (Springer LINK)

Mining Complex Databases

- Gabriela Hristescu, Martin Farach-Colton:
  COFE: A Scalable Method for Feature Extraction from Complex Objects. 358-371
  Electronic Edition (Springer LINK)
- Christian Böhm, Bernhard Braunmüller, Hans-Peter Kriegel:
  The Pruning Power: Theory and Heuristics for Mining Databases with Multiple *k*-Nearest-Neighbor Queries. 372-381
  Electronic Edition (Springer LINK)
- Tadeusz Morzy, Marek Wojciechowski, Maciej Zakrzewicz:
  Data Mining Support in Database Management Systems. 382-392
  Electronic Edition (Springer LINK)
- Jean-Pascal Aboa, Richard Emilion:
  Decision Trees for Probabilistic Data. 393-398
  Electronic Edition (Springer LINK)
- Toon Calders, Jan Paredaens:
  Mining Frequent Binary Expressions. 399-408
  Electronic Edition (Springer LINK)
- Wesley T. Chuang, Asok Tiyyagura, Jihoon Yang, Giovanni Giuffrida:
  A Fast Algorithm for Hierarchical Text Classification. 409-418
  Electronic Edition (Springer LINK)
- Giuseppe Dattilo, Sergio Greco, Elio Masciari, Luigi Pontieri:
  A Hybrid Technique for Data Mining on Balance-Sheet Data. 419-424
  Electronic Edition (Springer LINK)
- Hiroyuki Kawano, Minoru Kawahara:
  Mondou: Information Navigator with Visual Interface. 425-430
  Electronic Edition (Springer LINK)
- Pedro Furtado, Henrique Madeira:

***Vmhist*: Efficient Multidimensional Histograms with Improved Accuracy.** 431-436
Electronic Edition (Springer LINK)

DBLP: [Home | Search: Author, Title | Conferences | Journals]
Copyright © Thu May 6 19:26:55 2004 by Michael Ley (ley@uni-trier.de)